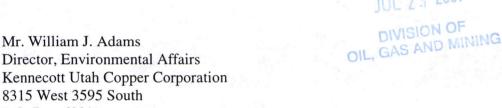


Michael O. Leavitt Governor Dianne R. Nielson, Ph.D. Executive Director Don A. Ostler, P.E.

## DEPARTMENT OF ENVIRONMENTAL QUALITY DIVISION OF WATER QUALITY

288 North 1460 West P.O. Box 144870 Salt Lake City, Utah 84114-4870 (801) 538-6146 (801) 538-6016 Fax (801) 536-4414 T.D.D. www.deq.state.ut.us Web

July 16, 2001



m/35/015

K.C. Shaw, P.E.
Chairman
William R. Williams
Vice Chairman
Robert G. Adams
Nan Bunker
Ray M. Child, C.P.A.
John R. Cushing, Mayor
Neil K. Kochenour, M.D.
Dianne R. Nielson, Ph.D.
Ronald C. Sims, Ph.D.
Douglas E. Thompson, Mayor
J. Ann Wechsler
Don A. Ostler, P.E.

**Executive Secretary** 

Water Quality Board

8315 West 3595 South
P.O. Box 6001
Magna UT 84044-6001

Subject:

Compliance Schedule: NAG Test Results for Humidity Cell Samples;

Tailings Impoundment Ground Water Discharge Permit No. UGW350011

Dear Mr. Adams:

Thank you for your letter of July 2, 2001 regarding recent NAG testing on sample materials that underwent humidity cell tests in 1999 and 2000. The data and results provided satisfy Compliance Schedule item #4 in Part 1, Section J of the recently revised ground water discharge permit.

Your recommended changes to the SOP adopted for NAG testing are acknowledged. Because these particular tests are initial runs of the procedure, you should continue to fine tune the procedure with test experience. Compliance item #3 calls for method recommendations following one year of testing and results evaluation. DWQ will defer any formal changes to SOP #4 of Appendix A until we have reviewed KUCC's recommendations at that time.

Should you have any questions on permit compliance items, please feel free to contact Ed Hickey at 538-9170.

Sincerely,

Dennis Frederick, Manager

ennis Fred-

Ground Water Protection Section

DF:eph:bjr

cc: Wayne Hedburg, DOGM

Salt Lake Valley Health Department, Environmental Health Services